
CD30 Rabbit pAb

Catalog Number: bs-42266R

Target Protein: CD30

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 62 kDa

Subcellular Cell membrane ,Cytoplasm

Locations:

Entrez Gene: 943

Swiss Prot: P28908

Source: Recombinant human CD30 protein: 20-379/595.

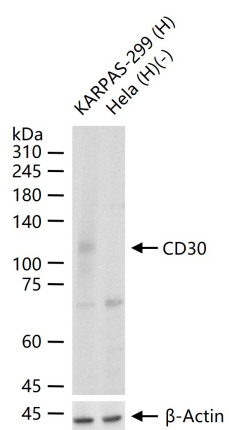
Purification: affinity purified by Protein A

Storage: 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with CD30 polyclonal antibody, unconjugated (bs-42266R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.